

City of Seattle Department of Planning and Development

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SCREENING STANDARDS

Environmental Critical Areas INDEX 13

Applicant Services Center: 700 Fifth Avenue, Suite 2000 P. O. Box 34019

Seattle, WA 98124-4019 **Phone:** (206) 684-8850

Hours: M/W/F, 7:30am-5:30pm; T/Th, 10:30am-5:30pm

Survey by Licensed Surveyor - All information should extend 25' beyond the site's property lines and for the full width of abutting rights of way and easements*(Not required for Liquefaction, Landfill and Fish and Wildlife Habitat)

Req	Prov	Existing grade contours with contours at maximum 2-foot interval. Terrain and drainage flow characteristics within the extent of the survey.
		Location of all existing and proposed site improvements.
		Location of all grading activities.
\boxtimes		Location of all existing utilities above and below ground
\boxtimes		General areas with significant amounts of vegetation on the property, including
		specific location, species, and description of all trees and shrubs over 6" caliper
		measured 3' above the base of the trunk.

Plot Plan In addition to the Plot Plan Standards for the Project Type. (Not required for Liquefaction, Landfill and Fish and Wildlife Habitat)

Req	Prov	
\boxtimes		Legend showing symbols used for vegetation, fences, ECA delineation, Utilities,
		Markers and other symbols not specified on the plot plan. Location and boundaries of all critical areas on site and adjacent lands noting both
		square footage and percentage of site (Include floodway and floodplain). Existing and Proposed grade contours with a maximum 2-foot interval. Proposed location and boundaries of all required undisturbed fenced areas. Proposed location, dimensions and boundaries of all required undisturbed buffers. Location and boundaries of all proposed site improvements on the site and
		adjacent lands. Include the amount of land disturbing activities, including developmental coverage, impervious surfaces and construction activity. Location and identification of all riparian corridors and wetlands within 100 feet of the site's property lines.
		Location of all proposed grading activities. Utilities and other improvements where work is to be performed.
X		Location of existing and proposed temporary drainage control facilities.
X		Location of existing and proposed permanent drainage control facilities.
\boxtimes		Trees and vegetation to be removed and the minimum distance between tree trunks and the nearest excavation.
\square		
\triangle		Call Out(s) for Site Section(s) indicating location(s) and direction.

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^{*}For Flood prone sites, surveys must use National Geodetic Vertical Datum (NGVD)

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Watch For:

- 1. Plot Plan must be microfilmable. Half Tones and other techniques to identify Critical areas can result in Plot Plans that are difficult to read and not microfilmable.
- 2. If necessary ECA Plot Plan information can be on a separate Plot Plan. Make sure the referenced information is consistent among the plans..

Site "Cross Section" is a cross-sectional view through a site, intended to illustrate the vertical relationship of significant changes in elevation.

Req	Prov	
\boxtimes		Cross section(s) of the site and immediate adjacent properties showing both existing
		and proposed grades and existing and proposed structures

Watch For:

When multiple conditions are proposed and clarity is critical, multiple sections or partial sections may be appropriate.

Notes and Calculations (Unless specified on details or other plans) Req Prov Total area of lot Proposed new impervious surface area Existing impervious surface area Total proposed impervious surface area Proposed total developmental coverage area(s). Total area of the Environmentally Critical Area(s) Proposed area of development within ECA Percent of ECA covered by development Elevation of Base Flood Level for Flood Prone.(100 year flood level) Note on the plans that grading must be stabilized by October 31st and no grading is to be performed between October 31st and April 1st \boxtimes Note on the plans that prior to construction there shall be a Pre-Construction Conference arranged by the applicant with DPD geotechnical engineers, site inspector, project special inspectors and contractors. XNote on the plans that the first DPD site inspection is for erosion control and must be scheduled prior to starting any construction activity. XVegetation type.

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